

Product Datasheet

Rabbit anti-Human IgA Heavy Chain Secondary Antibody [HRP] NBP1-73613

Unit Size: 1 mg

Store lyophilized antibody at 4C in the dark. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.

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NBP1-73613**Rabbit anti-Human IgA Heavy Chain Secondary Antibody [HRP]**

Product Information	
Unit Size	1 mg
Concentration	LYOPH mg/ml
Storage	Store lyophilized antibody at 4C in the dark. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Gentamicin Sulfate
Reconstitution Instructions	Reconstitute with 1.0 ml deionized water (or equivalent).
Isotype	IgG
Conjugate	HRP
Purity	Multi-step
Buffer	Lyophilized from 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free

Product Description	
Description	<p>Store vial at 4C prior to restoration. For extended storage aliquot contents and freeze at -20C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4C as an undiluted liquid. Dilute only prior to immediate use.</p> <p>This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human IgM coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Human IgA and Human Serum</p>
Host	Rabbit
Species	Human
Specificity/Sensitivity	Specificity was confirmed by ELISA minimal cross reactivity against other Human heavy or light chain isotypes.
Immunogen	Human IgA alpha heavy chain

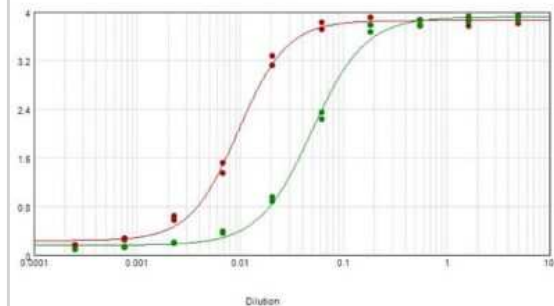
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000 - 1:5000, ELISA 1:56000, Immunohistochemistry 1:500 - 1:2500
Application Notes	<p>This product has been tested by ELISA and is designed for ELISA and western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.</p> <p>NOTE: Do NOT add Sodium Azide (it inhibits HRP irreversibly).</p>

Images

ELISA: Rabbit anti-Human IgA Heavy Chain Secondary Antibody [HRP] [NBP1-73613] - Absorbance values for antigen-specific IgA in human plasma samples. Image from verified customer review.

BLANK	100	200	400	800	1600	3200	6400	12800	25600	51200	BLANK
0.045	0.098	0.052	0.049	0.045	0.042	0.057	0.041	0.04	0.046	0.041	0.044
0.045	0.098	0.049	0.044	0.044	0.042	0.042	0.041	0.04	0.041	0.042	0.041
0.042	0.067	0.044	0.044	0.042	0.044	0.041	0.041	0.042	0.042	0.042	0.042
0.045	0.074	0.047	0.047	0.047	0.042	0.043	0.041	0.041	0.043	0.042	0.043
0.042	0.088	0.047	0.043	0.047	0.054	0.042	0.042	0.041	0.042	0.042	0.048
0.045	0.019	0.448	0.264	0.141	0.039	0.055	0.053	0.047	0.044	0.049	0.043
0.045	1.003	1.432	1.071	1.275	1.049	0.612	0.383	0.216	0.128	0.081	0.046
0.048	0.042	0.042	0.057	0.042	0.048	0.041	0.042	0.04	0.043	0.041	0.043

ELISA: Rabbit anti-Human IgA Heavy Chain Secondary Antibody [HRP] [NBP1-73613]





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-73613

NBP3-20648-100ug	IgA Heavy Chain Antibody (IGHA/7567R)
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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

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